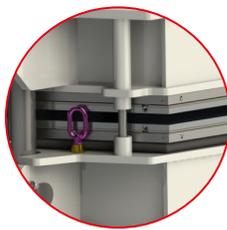
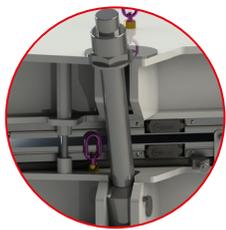


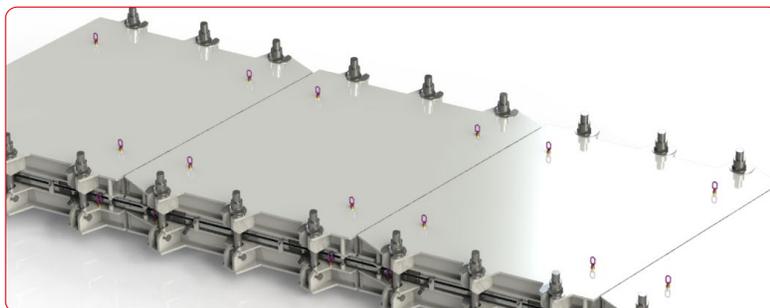
VULCAM

Rugged, customizable, and reliable built to perform where it matters most.



MAIN FEATURES:

- 22 or 16 degree bias.
- Signature Fonmar "Pressure Bag" uniform pressure system.
- Custom "Extruded Plank" cooling system within platens.
- Durable "Silicone Element" heating system, custom designed to voltage phase and cycle.
- Double position safelock.
- Can be aligned side-by-side for longer splice areas and easier handling.
- Operating pressures of 7kg/cm² (100 psi) to 14kg/cm² (200 psi).
- Temperature Control Panels available with ground fault and ground continuity monitoring.



The two-pieces design simplifies handling and assembly, significantly reducing setup time.

Engineered for tough environments, they are ideal for large, open worksites and splice stations where overhead cranes are available.

PLATENS

Custom-engineered platens incorporate extruded aluminum planks, high-performance silicone heating elements (capable of reaching up to 200° C / 392° F, and durable composite insulation for efficient heat retention and uniform curing.

Each frame press features flexible aluminum platens that conform precisely to the belt surface during the splicing process, ensuring consistent pressure and optimal contact.

Heavy-duty electrical connectors and moisture-resistant latches provide enhanced durability, reliability, and extended service life—even in demanding environments.

FRAME

The rugged welded construction of both the upper and lower frames makes this press an optimal solution for demanding field work—such as in mining environments—as well as for high-frequency use in industrial workshops.

Integrated rings and mounting brackets allow for fast, accurate positioning over the splice area using an overhead crane, minimizing setup time.

The unique bolt-and-nut clamping system ensures a secure and uniform enclosure around the splice, promoting consistent pressure distribution throughout the vulcanizing process.

A dedicated lower platen restraint keeps the platen firmly in place during removal of the cured belt, enhancing safety and operational efficiency.

